

## Abstract

A method, a device and a processing unit for improving visibility in a motor vehicle are described, a light source of the motor vehicle illuminating an illumination range. At least 5 one monitoring sensor of the motor vehicle monitors the surroundings around the motor vehicle for the presence of objects. The light source is adjusted in such a way that the spatial and/or temporal irradiation of the objects which are present at least with light having wavelengths outside of the 10 visible spectrum, e.g., near infrared light, is less than a specifiable limiting value.

(Figure 1)